

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11382	coupling same thread\$2 adj end	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 09:20
L2	6144	1 and cylindrical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 09:20
L3	1586	1 and (cylindrical same groove)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 10:17
L4	81	3 and shear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 09:21
L5	17	("0974719" "1643110" "3540763" "3570074" "4024013" "4205926").PN. OR ("4433933").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/22 09:25
L6	869	((403/268) or (403/368)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/22 09:25
L7	4	("4599056" "4886695" "5252879").PN. OR ("6139298").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/22 09:30
L8	14	("4614453" "4690617" "4697325" "4722630" "4759110").PN. OR ("4886695").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/22 09:31

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L9	47	("1794782" "1940870" "2297508" "2891525" "2933386" "3321565" "3604819" "3666302" "3801226" "4014968" "4123199" "4176519" "4214906" "4256441" "4270380" "4279576" "4281941" "4325647" "4341826" "4404935" "4424003" "4479293" "4479735" "4492737" "4495684" "4503009" "4518315" "4531269" "4548786" "4614453").PN. OR ("4690617"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/22 09:33
L10	42	("2207534" "3470983" "4076436" "4281941" "4325647" "4424003" "4484833" "4508067").PN. OR ("4614453"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/22 09:51
L11	2089	oil adj well same coupling	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/22 09:51
L12	32	3 and 11	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/22 09:54
L13	128	403/34	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/22 10:17
L14	55	(cylindrical same groove) same (weakened same shear)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 10:19
L15	337	(cylindrical same groove) same (weakened same body)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 10:31
L16	1	("4653953").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/22 10:32
L17	1	("4433933").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/22 10:32

EAST Search History

S1	104082	coupling same cylindr\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/22 09:19
S2	143	S1 and threaded adj cavity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/17 12:52
S3	14	S2 and threaded adj pin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 18:29
S4	1	bostik same edmonton	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 18:30
S5	15	("0861158" "1252632" "2446406" "4238164" "4718671").PN. OR ("4858926"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/17 12:27
S6	11	((("4422508") or ("2889162") or ("1185591") or ("1298715") or ("2144364"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/17 12:52
S7	357	shear adj coupling	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/17 12:46
S8	3	S7 and threaded adj pin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/17 12:30

EAST Search History

S9	6	S7 and threaded adj end	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/17 12:48
S10	283	pin adj threaded adj end	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/17 12:50
S11	2	S10 and hollow adj end	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/17 12:50
S12	29	("2128102" "2296397" "2605131" "2908525" "3327784" "3329450" "3922104" "4016796" "4127297" "4275786" "4332410" "4411546" "4445572" "4475839" "4558895" "4913229" "5066060").PN. OR ("5470118").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/17 12:58
S13	8739	inner adj surface same corrosion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 16:52
S14	1237	S13 and coupling	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 16:44
S15	43	inner adj surface same corrosion adj coating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 17:17

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S16	37	coupling same corrosion adj coating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 16:55
S17	0	cylindrical adj hollow same internal adj thread same both adj ends	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 17:18
S18	1	cylindrical adj hollow same internal adj thread same both adj ends	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 17:19
S19	133	cylindrical same internal adj thread same both adj ends	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 17:25
S20	22	cylindrical same internal adj thread same both adj ends same groove	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 17:27
S21	3	cylindrical same internal adj threaded same both adj ends same groove	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 17:30
S22	3	hollow same internal adj threaded same both adj ends same groove	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 17:39

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S23	710	((403/299) or (403/306)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/25 17:46
S24	615	tube same external adj groove	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 17:46
S25	206	tube same thread\$2 same external adj groove	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 17:47
S26	24	tube same internal adj thread\$2 same external adj groove	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 18:05
S27	631	(403/2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/25 18:08
S28	478	(403/267).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/25 18:10
S29	1500	(403/265-268).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/25 18:10
S30	6067	skillman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 18:24
S31	1490	skillman	US-PGPUB	OR	OFF	2007/04/25 18:24

EAST Search History

S32	0	"2004/0012200"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 18:38
S33	1594462	S31 an coupling	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 18:30
S34	361	S31 and coupling	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 18:31
S35	0	S30 and "0012200"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 18:35
S36	3	("3065983").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/25 18:35
S37	81	"0012200"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/25 18:38
S38	1	("4475839").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/26 10:06
S39	16	("4127741" "4315699" "4360288" "4401396").PN. OR ("4475839").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/26 10:09

EAST Search History

S40	11	("4401396" "4422508" "4459060" "4475839" "4602892" "4653953" "4662774" "4672845" "4896725" "4919560" "RE32865").PN. OR ("6513593").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/26 10:09
S41	6072	skillman	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 10:58
S42	104201	coupling same cylindr\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 11:01
S43	73	coupler same threaded adj pin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 11:12
S44	9	("1429371" "3600014" "4585368" "4597688").PN. OR ("4787771").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/26 11:04
S45	3201193	"4" and opening\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 11:13
S46	46	S43 and opening\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 11:16
S47	12112	S42 and groove same opening\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 11:16

EAST Search History

S48	128	S47 and threaded adj pin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/26 11:46
S49	1	("5470118").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/26 12:12
S50	29	("2128102" "2296397" "2605131" "2908525" "3327784" "3329450" "3922104" "4016796" "4127297" "4275786" "4332410" "4411546" "4445572" "4475839" "4558895" "4913229" "5066060").PN. OR ("5470118").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/26 11:48
S51	3	("3065983").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/26 12:13
S52	364	(403/43).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/26 12:13
S53	579	(464/32-33).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/18 09:06
S54	12	("2300778" "2327604" "3851498").PN. OR ("3975923"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/18 09:13
S55	1310	(285/2-4).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 11:09
S56	579	(464/32-33).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 15:50

EAST Search History

S57	111693	threaded adj end	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 15:50
S59	5387	threaded adj end same hollow same cylindrical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 15:51
S60	1175	threaded adj end same (hollow same cylindrical same groove)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 15:52
S61	51	S60 and shear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/21 16:01
S62	1	("5470118").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/21 17:15
S63	1308	(285/2-4).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/21 17:15